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## United States Department of Agriculture,

BUREAU OF PLANT INDUSTRY,

Plant Life History Investigations,

WASHINGTON, D. C.

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**CONDITIONS UNDER WHICH CITRANGES ARE DISTRIBUTED IN COLD REGIONS BY THE UNITED STATES DEPARTMENT OF AGRICULTURE.**

The Department has only a limited number of grafted citranges of named varieties for free distribution and these are sent only to those persons whose names are furnished by Senators or Representatives in Congress. All others who wish to test citranges must plant out and care for at least five seedlings of the large-flowered form of *Citrus trifoliata* (in warm regions seedling citranges) for each grafted citrange tree received.

The seedlings of the very hardy *Citrus trifoliata* distributed to such applicants for citrange trees are grown from seed of the large-flowered form of this plant. The ordinary *Citrus trifoliata* has small and insignificant flowers. Some few plants, possibly constituting a distinct race or variety, have, on the contrary, large and handsome white flowers, 2 to 3 inches in diameter. No doubt some of the seedlings having very large and very abundant flowers will be of very great value as ornamental shrubs. The trifoliata is hardy as far north as Philadelphia and St. Louis and, unlike all other known species of the genus Citrus, is deciduous. It makes an excellent hedge plant. No one will regret having a few choice plants of the handsome large-flowered form for ornament. If any of the seedlings turn out to be small-flowered they can be budded or grafted to some of the many new citranges the Department is now testing. Those who are willing to plant seedlings of trifoliata under the terms given in the application card inclosed will be given the preference in the distribution of the many new varieties of the citrange now being tested. Such persons will also be considered as cooperating with the Department in the citrus-breeding work and will be given the preference in the distribution of reports and circulars relating to these and other citrus fruits.

WALTER T. SWINGLE,  
*Physiologist in Charge.*

Approved:

B. T. GALLOWAY,  
*Chief of Bureau.*

JANUARY 6, 1909.

NOTE.—The following application forms, which are copies of the application cards, are included in the circular in order that the reader may keep a copy of the agreement in case the application card is filled in and returned to the Department.

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(Date)

(Post-office)

(County)

(State)

R. F. D. Route No. \_\_\_\_\_ Congressional District No. \_\_\_\_\_

**APPLICATIONS FOR GRAFTED CITRANGE TREES AND SEEDLINGS OF LARGE-FLOWERED CITRUS TRIFOLIATA.**

*1. Application for seedlings of large-flowered Citrus trifoliata (now available).*

I hereby make application for \_\_\_\_\_ seedlings of large-flowered *Citrus trifoliata*, with the understanding that for every five seedlings properly set out and cared for the Department of Agriculture will furnish one grafted citrange tree of one of the old, named varieties now available. In consideration of these grafted citrange trees and the large-flowered *Citrus trifoliata* seedlings being delivered to me free of all charges, I hereby agree to let the properly accredited agents of the Department of Agriculture have access to said citranges and *Citrus trifoliata* trees at all times and to send (at no expense to me) upon request of the United States Department of Agriculture, sample flowers, fruits, or scions from any or all of the trees.

(Signature—write plainly)

*2. Application for grafted trees of new varieties of citranges (not available before 1910).*

I hereby make application for \_\_\_\_\_ grafted trees of the newly originated citrange varieties (two trees of each variety) now under trial by the United States Department of Agriculture, when they are available for distribution, and agree to plant five seedlings of large-flowered *Citrus trifoliata* under the terms of paragraph 1 (preceding) for every grafted citrange tree received.

(Signature—write plainly)

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